

**DOE Technical Qualification Program  
Training to Competency Matrix  
Occupational Safety Qualification Standard  
Topical Competencies**

Activity	Chem. Proc.		Civ. Struc.	Const. Mgt.		GTB			Ind. Hyg.	Mch. Sys.	Nuc. Exp.	Prj. Mgt.	Wst. Mgt.
	1.10	2.9	2.5	2.9	2.17	5.1	5.3	5.6	1.10	1.20	2.11	2.8	2.21
Course: <i>Advanced Electrical Safety</i>							X						
Course: <i>Basic Course in OSHA Standards for the Construction Industry</i>		X						X					
Course: <i>Basic Hazardous Materials Workshop</i>										X			
Course: <i>Basic Hazardous Materials (HAZMAT) Workshop</i>										X			
Course: <i>Chemical Hazards Assessments</i>										X			
Course: <i>Electrical Safety, Hazard Recognition, and Safety Precautions</i>							X						
Course: <i>Emergency Response to Hazardous Materials Incidents</i>										X			
Course: <i>Excavation Safety--How to Comply with OSHA's Construction Standards for Excavations</i>		X						X					
Course: <i>Fundamentals of Industrial Hygiene</i>	X								X				
Course: <i>Hazardous Waste Management</i>	X								X				
Course: <i>Industrial Hygiene Monitoring for the Safety Professional</i>	X								X				
Course: <i>Managing Occupational Safety in DOE</i>		X						X					
Course: <i>Orientation to Occupational Safety Compliance in DOE</i>		X						X					
Course: <i>OSHA Awareness for Managers and Supervisors</i>	X	X	X	X		X	X					X	X

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Activity	EH Resident													
	1.17	1.18	1.19	1.20	1.21	1.22	1.23	1.24	1.25	1.26	1.29	2.8	2.18	4.6
Course: <i>Advanced Electrical Safety</i>										X			X	
Course: <i>Basic Course in OSHA Standards for the Construction Industry</i>		X		X	X						X			
Course: <i>Basic Hazardous Materials Workshop</i>	X								X					
Course: <i>Basic Hazardous Materials (HAZMAT) Workshop</i>	X								X					
Course: <i>Chemical Hazards Assessments</i>	X								X					
Course: <i>Electrical Safety, Hazard Recognition, and Safety Precautions</i>										X			X	
Course: <i>Emergency Response to Hazardous Materials Incidents</i>	X								X					
Course: <i>Excavation Safety--How to Comply with OSHA's Construction Standards for Excavations</i>		X		X	X						X			
Course: <i>Fundamentals of Industrial Hygiene</i>			X										X	X
Course: <i>Fundamentals of Occupational Safety</i>						X			X					
Course: <i>Hazardous Waste Management</i>			X											X
Course: <i>Industrial Hygiene Monitoring for the Safety Professional</i>			X											X
Course: <i>Managing Occupational Safety in DOE</i>		X		X	X						X			
Course: <i>Occupational Safety and Health Program for DOE Contractor Employees</i>									X					

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